WKAR RADIO

283 Communication Arts
Michigan State University
East Lansing, MI 48824-1212

(517) 355-6540

LISTENER SUPPORTED PUBLIC RADIO **WKAR/AM 870 WKAR/FM 90**

August 12, 1987

Bill Burrows
709 Division Street
Gloucester, NY 08030-2337

Dear Mr. Burrows:

Thank you for your reception report for March 28, 1987. Based on your report log, we are pleased to verify your reception.

WKAR-AM broadcasts at 870 khz, with 10,000 watts during daylight hours. The two 300 foot high tower directional array is located on the MSU campus in East Lansing, Michigan. The station uses a Nautel totally solid state transmitter, and has been on the air since 1922.

WKAR-FM broadcasts in stereo at 90.5 mhz, with 143,000 watts (total horizontal and vertical) ERP. The antenna height is 960 feet, and tower and transmitter are located in Okemos, Michigan (about four miles east of East Lansing). The station uses a RCA 20-ES-1 transmitter with another RCA 20-ES-1 as an alternate main. WKAR-FM has been on the air since 1948.

Enclosed is a coverage map for the stations, and a program schedule. We hope you'll be able to tune in to Michigan State University radio again sometime.

Sincerely,

Diane K. Hutchens
Promotion Coordinator

Enclosures

MSU is an affirmative-action, equal-opportunity institution.